

TSS Functionality Overview

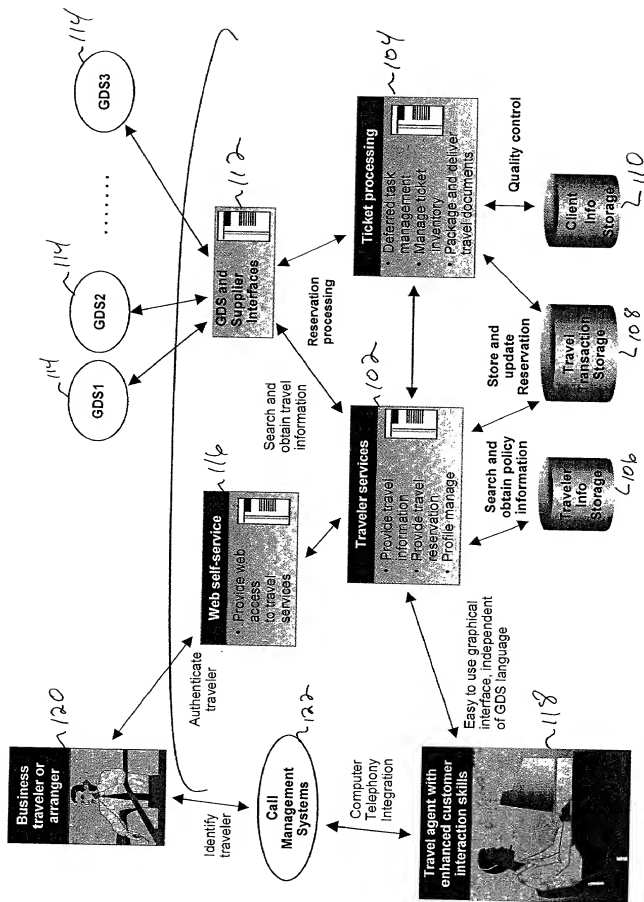


FIG. 1

Traveler Service System Overview

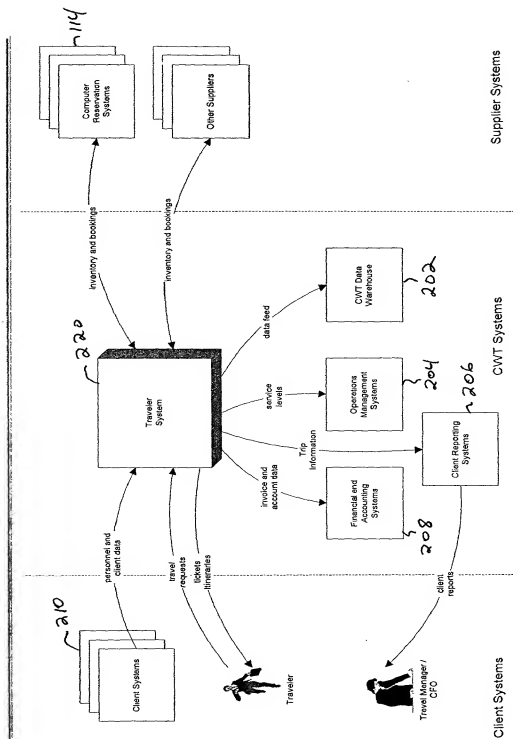


FIG. 2

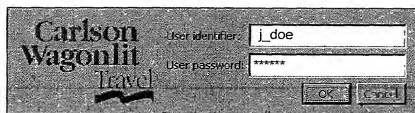


FIG. 3

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500 →

Maintain Traveler Information

1 ID 2 Address 3X Communication 4 Unit 5 CA 6 Local 7 Check Card 8 Intercompany 9 R 3

Traveler

First name: PIN name: Human Resource ID
 Middle name: DIN: 0001112
 Last name: Anderson Birth date: 07/01/1970 [31]
 Suffix: Passenger type: Adult [31]

Client Related

Name: Mercury Three Activation date: 04/01/1999 [31]
 Sub unit: Sales Associates Expiration date: 12/31/2001 [31]
 Traveler type: VIP ☒ Initial verification

Reporting

Description	R P Type	Value
HOLD	✓ Traveler Static	WER-7890
Department Number	Transactional	
HOLD	✓ Sub Unit Static	

Editable at: TIF Activation date: 01/30/2000
 Default Value: Expiration date: 12/31/2009
 Mask: AAAA-NNNN Minimum: 4 character(s)
 Value: QWER-7890

502
504
505

OK Cancel

FIG. 5A

Screen: 'Maintain Traveler Address Window'

Maintain Traveler Information

Identification Address Communication Air Car Rail Credit Card

Address

Preferred Type	Line1	City	State	Zip Code
Home	883 Johnson Ave.	Dunkirk	MIN	55993
✓ Work	9475 Appleton Way	Dunkirk	MIN	55993

Delete

Type: Home
 Mail Stop:
 Line1: 883 Johnson Ave.
 Line2:
 City: Dunkirk
 State: Minnesota Zip: 55993
 Country: USA
☐ Preferred Set

Electronic Mail

Type	Address
Personal	
Work	pjohnson@mindware.net

Delete

Type: Personal
 Address: Set

OK Cancel

~510

~512

FIG. 5B

Screen: 'Maintain Traveler Communication Window'

Maintain Traveler Information

Navigation: Back Address Communication **AV** Call Log Hold Credit Card

Telecommunications

Preferred Type	Number
Home Fax	
Home Voice	+1-612-555-9999
Mobile Fax	
Mobile Pager	
Mobile Voice	
✓ Work Fax	+1-610-444-2222
✓ Work Voice	+1-612-555-9987x543

10/2/02

Type: Home Fax

Number:

☐ Preferred

Emergency Contact

Name: Number:

Relationship:

OK Cancel

514

516

518

FIG. 5C

Screen: 'Maintain Traveler Air Window'

Maintain Traveler Information

Identifying Info Address Communications Airline Seat Hotel Credit Card

Vendor

AL	Preferred Loyalty #	
NW	Y	1111111111
AA	Y	743984632

Add Remove

Av. Freq. ☐ Preferred

Loyalty number Save

Seat

No Smoking Aisle

Booking memo

Meal

Type Diabetic Meal

Booking memo

Other

Home airport

Home city CHI

☒ E-Ticket

First Special Request

Second Special Request

OK Cancel

520

522

524

526

528

FIG. 5D

Screen: 'Maintain Traveler Car Window'

Maintain Traveler Information

Ident. Photo Address Car Insurance Mail Fax E-mail Post Credit Card

Vendor

Vendor	Preferred	Loyalty #
AL	Y	34324842
ZE		343214123
ZL		99812643
ZT	Y	

530

532

Vendor: Preferred: ☐

Loyalty Number:

Vehicle

Class: ☒ Air Conditioning

Type: ☒ Automatic Transmission

534

Other

Special Instructions:

536

Booking Memo:

OK Cancel

FIG. 5E

Maintain Traveler Information

File Edit View Options Database Help

Vendor

Chain	Preferred	Loyalty #	Discount #

Add Delete

Chain: Preferred: ☐

Loyalty Number:

Discount Number: Set

Other

Room Type: Standard

Special Instructions

Bed Preference: None Smoking Preference: None

Description

please add fax machine

Add... Remove

Booking Memo

OK Cancel

538

540

542

FIG. 5F

Screen: 'Maintain Traveler Credit Card Window'

Maintain Traveler Information

Identification Address Communication Air Car Hotel Credit Card

Vendor

Air	Car	Hotel	Vendor Number	Description	Expiration
✓	✓		CA 1928374651938460	PersonalMasterCard	0199
	✓		DS 9984726354812740	myDiscover	1198
			CA 5478590041030299	TestMasterCard	1099

200 2000

Vendor: American Airlines Credit Card

Number:

Description:

Expiration date:

☐ Preferred for Air ☐ Preferred for Car ☐ Preferred for Hotel

OK Cancel

544

546

FIG. 56

Screen: 'Determine Policy Window'

The screenshot shows a window titled "Determine Policy" with a close button in the top right corner. It contains three labeled fields: "Company:" with the value "Medtronic", "Sub Unit:" with the value "Information Technology", and "Traveler Type:" with the value "Salespersons". At the bottom of the window are "OK" and "Cancel" buttons.

Field	Value
Company:	Medtronic
Sub Unit:	Information Technology
Traveler Type:	Salespersons

2548

FIG. 5H

Maintain Arranger Traveler List

Search Criteria
 Search size: 30

PIN:
 Last name:
 First name:
 MI:

Traveler List (Ctrl+L)

Name	PIN	Business Phone	Home Phone
Jones Ayden Nicholas	10000001	+1-393-993-9933	
Johnson Pat	10000061	+1-612-555-9987x543	

Travelers for arranger (Ctrl+T): Doe, Jane

Name	PIN	Business Phone	Home Phone
Johnson Pat	10000061	+1-612-555-9987x543	
Doe John	10000062	+1-218-666-2345x4444	
Olson Dana	10000063	+1-999-888-7777x9876	

550

552

554

FIG. 5I

Identify Traveler

Caller
 Name: 556

Traveler/Arranger Information
 Company: 558
 PIN:
 Last name:
 First name:
 MR: Find

Traveler List (Ctrl + L)

Name	PIN	Business Phone	Home Phone
▼ Doe Jane M	10004	+1-612-540-5000	
Johnson Pat M	10001	+1-612-555-9987x543	
Doe John M	10002	+1-218-666-2345x4444	
Olson Dana M	10003	+1-999-888-7777x3876	

560

Traveler List... New Traveler...

Service
☒ New Order
☐ Open Existing Order

OK Cancel

FIG. 5J

Maintain Traveler Information

1) ID 2) Address 3) Communication 4) AZ 5) SSN 6) FID 7) Credit Card 8) Personal Info 9) AZ

Documents

Country	Type	Identifier	Expiration

Add Delete

Country: USA
 Type: Passport
 Identifier:
 Expiration Date: 31 Set

Citizenship

Country: USA

Add Delete

Country: USA Set

OK Cancel

506

508

FIG. 5K

Maintain Traveler Information

1 ID 2 Address 3 Communication 4 A 5 Sex 6 Hotel 7 Credit Card 8 Identification 9 Rail

Rail

Seat Type: No Preference

Seat Direction: No Preference

Smoking: No Preference

OK Cancel

FIG. 5L

Inventory Window

Air F5 Car F6 Hotel F7

Air Availability Search

Date: 14OCT 31 From: MSP To: MCO Time: 7a Airline: Cnx

Find Tariffs... Schedules...

1) Su 14OCT MSP-MCO

F	2	3	AL	PK	From	To	Depart	Arrive	Eqp	Stp	Meal	Availability							
1	-	P	NW	586	MSP	MCO	7:30a	11:42a	320	0		P9	F7	Y9	B9	M9	H0		
-	-	-	SY	428	MSP	MCO	12:45p	4:50p	738	0		Y4	B0	M0	H0	Q0	V0		
1	-	P	NW	584	MSP	MCO	1:10p	5:14p	725	0		P9	F1	Y9	B9	M9	H9		
1	-	P	NW	592	MSP	MCO	3:00p	7:06p	D10	0		P9	F9	Y9	B9	M9	H9		
1	-	P	NW	886	MSP	MCO	7:00p	11:06p	320	0		P9	F4	Y9	B9	M9	H9		
-	-	-	DL	897	MSP	ATL	7:00a	10:34a	M80	0		F7	A7	Y7	B7	M7	H7		
-	-	-	DL	349	ATL	MCO	11:35a	1:03p	764	0		Q7	K7	L7	U7				
-	-	-	DL									Q7	K7	L0	U0				

Booking class (Alt+R): Y

Reserve Air Details... More

Reserved Flights (Alt+End)

Date	AL	Flight	Cls	From	To	Cnx	Depart	Arrive	Eqp	Stops	Meal	Seat	Fare Basis	Status
14OCT	HP	612	Y	MSP	LAS	O	7:25a	8:36a	320	0	S			HK
14OCT	HP	196	Y	LAS	SAN	X	9:10a	10:15a	733	0				HK
19OCT	HP	402	Y	SAN	PHX	O	7:00a	8:13a	320	0				HK
19OCT	HP	750	Y	PHX	MSP	X	9:21a	2:25p	319	0	S			HK

Low Fare Search... Price... Seats/Meals... Confirm... Cancel Flight...

Menu [F12] Manual Air... Save Order Close

600
↙

602

604

606

FIG. 6A

Low Fare Search Criteria

Low Fare Search Criteria

1

2

3

Date

AL

Flight

Cls

From

To

Cn

Depart

Arrive

Esp

Stops

Meal

Seat

Fare Basis

Status

✓

-

-

15OCT

AA

1182

N

DEN

DFW

M

7:02a

10:02a

0

SS

✓

-

-

15OCT

AA

1464

N

DFW

ATL

O

11:02a

2:05p

0

SS

✓

-

-

15OCT

AA

1355

N

ATL

DFW

M

7:06a

8:20a

0

SS

✓

-

-

18OCT

AA

1427

N

DFW

DEN

O

9:32a

10:34a

0

SS

Preferred airlines:

Excluded airlines:

FILMS:

Travel window (H-F):

☐ Include multi-airports
☐ No restrictions
☐ No penalty fares
☐ No advance purchase fares

Find

1) Reserved: \$115.50

2) Alternate: \$44.00 AA

3) Alternate: \$45.50 AA

4) Alternate: \$56.00 US

1

2

3

Date

AL

Flight

Cls

From

To

Cn

Depart

Arrive

Stops

Fare Basis

1

-

-

15OCT

AA

1182

N

DEN

DFW

O

7:09a

10:02a

0

NE140N

1

-

-

15OCT

AA

1464

N

DFW

ATL

X

11:02a

2:05p

0

NE140N

1

-

-

18OCT

AA

1355

N

ATL

DFW

O

7:06a

8:20a

0

NE140N

1

-

-

18OCT

AA

1427

N

DFW

DEN

X

9:32a

10:34a

0

NE140N

Display

Low Fare Fare

Message Messages

FRANKLIN'S

SALES DATA NOT AVAILABLE FOR VALIDATION

Air Component Groupings (AIR-END)

Stored Fare

Low Fare

Compare Fare

Date

Airline

Flight

Cls

From

To

344.00

15OCT

AA

1182

N

DEN

DFW

15OCT

AA

1464

N

DFW

ATL

18OCT

AA

1355

N

ATL

DFW

18OCT

AA

1427

N

DFW

DEN

FIG. 6B

Price

Price Search

1	2	3	Date	AL	Flight	Cls	From	To	Con	Depart	Arrive	Esp	Stops	Meal	Seat	Fare basis	Status	E-Tkt
✓	-	-	15OCT	AA	1182	N	DEN	DFW	M	7:09a	10:02a		0				SS	Y
✓	-	-	15OCT	AA	1464	N	DFW	ATL	O	11:02a	2:05p		0				SS	Y
✓	-	-	18OCT	AA	1355	N	ATL	DFW	M	7:06a	8:20a		0				SS	Y
✓	-	-	18OCT	AA	1427	N	DFW	DEN	O	9:32a	10:34a		0				SS	Y

Prices options: ☒ Apply Contracts

Passenger type:

Fare Details

Base (USD)	AL	From	To	Con	Fare basis	Base	SChrg	M/R
295.82								
EV:						0.00		
Taxes:								
49.18	AA	DEN	DFW	O	NE14XN	0.00	0.00	R
Total (USD):	AA	DFW	ATL	X	NE14XN	147.91	0.00	R
	AA	ATL	DFW	O	NE14XN	0.00	0.00	R
	AA	DFW	DEN	X	NE14XN	147.91	0.00	R

Alternate booking class:

Last day to ticket: 24DAY

Vendor messages:

PENALTY APPLIES

Air Component Groupings (Alt-End)

FC	Stored	Low	Compare	Just	Tour code	VC	Comm	Discount	Tkt desig.	Date	AL	Flight	Cls	From	To
-		344.00	-												
										15OCT	AA	1182	N	DEN	DFW
										15OCT	AA	1464	N	DFW	ATL
										18OCT	AA	1355	N	ATL	DFW
										18OCT	AA	1427	N	DFW	DEN

FIG. 6C

Screen: 'Rules Window'

Rules for Fare Basis Code: Y (NW MSP - DTW on 19990514)

YHSP/DTW/14MAY/0Y*NW

GENERAL INFORMATION

CARRIER CODE: NW	TARIFF: DFR-2
BOOKING CODE: Y YN	RULE NO: 2000
TYPE OF FARE: NORMAL ONE WAY	
CONSTRUCTION: RULE 165 -FARE CONSTRUCTION- DOES NOT APPLY	

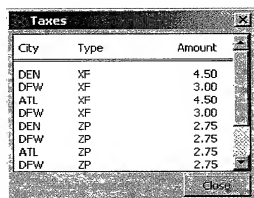
***** THESE SUBJECTS APPLY *****

HSP/DTW/14MAY/0Y*NW

0 GENERAL INFORMATION	10 PERMITTED COMBINATIONS
-----------------------	---------------------------

More Close

FIG. 6D



The image shows a screenshot of a software window titled "Taxes". Inside the window is a table with three columns: "City", "Type", and "Amount". The table contains eight rows of data. To the right of the table is a vertical scrollbar. At the bottom right of the window is a "Close" button.

City	Type	Amount
DEN	XF	4.50
DFW	XF	3.00
ATL	XF	4.50
DFW	XF	3.00
DEN	ZP	2.75
DFW	ZP	2.75
ATL	ZP	2.75
DFW	ZP	2.75

FIG. 6E

Screen: 'Seats/Meals/Special Requests Window'

Seats/Meals/Special Requests

Air Components

Date	AL	Flight	Cls	From	To	Cxn	Depart	Arrive	Eqp	Stops	Meal	Seat	Fare Basis	Status
✓ 19AUG	UA	1450	Y	MSP	ORD	O	9:00a	9:41a	737	0				SS
✓ 22AUG	UA	353	Y	ORD	MSP	O	7:45a	9:07a	737	0				SS

View Seat Map Cancel Seat

Seat

No Smoking Aide

Reserve Seat Reserve All Seats

Meals

Diabetic Meal

Reserve Meal Reserve All Meals

Other Requests

To Complete a Party

Add Request Add Request To All

Existing Requests

Date	AL	FL	SI	PP	Code	Status	Description
------	----	----	----	----	------	--------	-------------

Cancel Request

Menu [F12]

Close

FIG. 6F

Screen: View Seat Map

Flight UA1480 19AUG MSP - ORD

*** APOLLO SEAT MAP FOR UNITED AIRLINES ***

UA 1480 Y 19AUG MSP/ORD SEGMENT 01

EQUIPMENT: 722 CABIN CAPACITY : 135

05N	.	.	.	.	.
06N	.	.	.	.	.
07N	A	B	.	.	E F
08N	A	B	C	.	D E F
09N	A	B	C	.	D E F
10N	A	B	C	.	D E F
11N	A	B	C	.	D E F
W 12N	.	.	C	.	D E F
W 13N	A	B	C	.	D E F
W 14N	A	B	C	.	D E F
E W 15N	.	.	.	.	.

Seat Request:

FIG. 6G

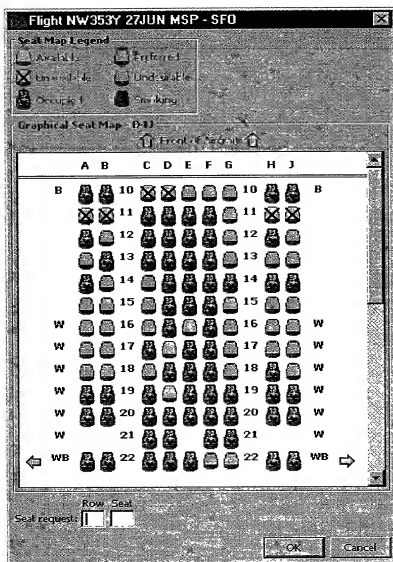


FIG 6H

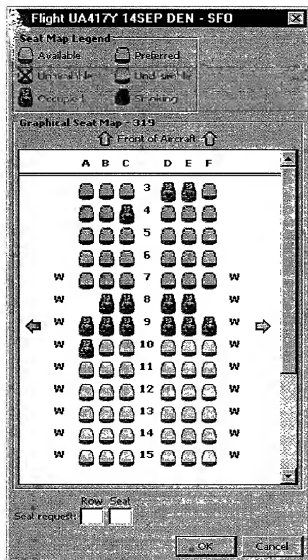


FIG. 6I

Screen: 'Edit Compare Fare Window'

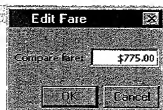


FIG. 6J

FIG. 6J

Screen: 'Schedule Window'

629

Schedule Information

Schedule Search

Date: 14 MAY 31 From: DFW To: PHX Time: 7a Airline:

Find

Schedule Summary (14 MAY DFW PHX)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
			AL	FLIGHT	From	To	Depart	Arrive	Equip	Stop	Operational Days				
-	-	-	HP	336	DFW	PHX	6:30a	6:51a	73S	0	XXXXXS				
-	-	-	HP	336	DFW	PHX	6:30a	6:51a	73S	0	SMTWTFX				
-	-	P	AA	1673	DFW	PHX	8:05a	8:34a	M80	0	SMTWTFX				
-	-	-	HP	2621	DFW	PHX	9:15a	9:35a	733	0	XMTWTFX				
-	-	-	HP	2765	DFW	PHX	9:15a	9:35a	73S	0	XXXXXX				
-	-	P	AA	583	DFW	PHX	9:24a	9:58a	M80	0	SMTWTFX				
-	-	-	DL	1625	DFW	PHX	10:00a	10:34a	M80	0	SMTWTFX				
-	-	P	AA	1927	DFW	PHX	10:41a	11:17a	M80	0	SMTWTFX				
-	-	P	AA	261	DFW	PHX	11:49a	12:16p	M80	0	SMTWTFX				
-	-	-	HP	2488	DFW	PHX	12:00n	12:17p	73S	0	SMTWTFX				
-	-	P	AA	1065	DFW	PHX	12:44p	1:18p	M80	0	SMTWTFX				
-	-	P	AA	2243	DFW	PHX	2:10p	2:46p	M80	0	SMTWTFX				

630

Av Details More Close

FIG. 6K

Screen: 'Air Details Window'

Air Details

☒ General
☐ Airport Information
☐ Contract Information
☐ Equipment
☐ Flight Information
☐ Journey Time/Stop Locations
☐ Mileage
☐ Minimum Connection Time

Airline Name: United Air Lines
 Departing from: Minneapolis, (MSP)
 Arriving in: Chicago, (ORD)

Close

632

Air Details

☒ General
☐ Airport Information
☐ Contract Information
☐ Equipment
☐ Flight Information
☐ Journey Time/Stop Locations
☐ Mileage
☐ Minimum Connection Time

HSP / MINNEAPOLIS/ST PAUL MN U.S.A

AIRPORT NAME MINNEAPOLIS/ST PAUL INTL AIRPORT
 AIRPORT CODE MSP / CITY CODE MSP
 PORT OF ENTRY YES
 AIRPORT ADDRESS . . . ST PAUL MN 55111
 AIRPORT LOCATION . . 10 MI SE OF DNTWN MINNEAPOLIS
 8 1/2 MI SW OF DNTWN ST PAUL
 AIRPORT DIRECTIONS . FROM WEST: ARPT EXIT OFF FWY 494
 FROM EAST: MINN 5 TO ARPT EXIT
 FROM NORTH: HIWATHA AVE TO MINN
 55 TO MINN 5 WEST TO
 ARPT EXIT.
 8 1/2 MI SW OF DNTWN ST PAUL
 AIRPORT DIRECTIONS . FROM WEST: ARPT EXIT OFF FWY 494

Close

634

Air Details

☒ General
☐ Airport Information
☐ Contract Information
☐ Equipment
☐ Flight Information
☐ Journey Time/Stop Locations
☐ Mileage
☐ Minimum Connection Time

General Air Contract Information

- Vendor: UA
 - Preference Level: 2
 - This is a Negotiated Contract

Date Information

- Valid from 09/18/1998 to 12/01/1999
 - Except For:
 * 09/04/1998 to 09/04/1998

Discount Section

- TSSUA22 22% off front end only to all domestic
 - TSSUA22 markets including Hawaii and Canada
 - TSSUA22 Lowest available fare type

Restrictions Section

- TSSUA22 Day/Time: Not applic for Sat. travel

Close

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FIG. 6 L

Wrap Up Window

1) Stored Fare: 344.00 Date: 15OCT From To: DEN Tkt Type: ATL Exchange: FOP: Split: 7650

2) Fare: 3323230454 7651

3) Payment: 7652

4) Ticket: Ticket Type: ☒ Split via New 7650

5) Delivery: Departure date/ref: 15OCT 2014 MCO document Number: 7651

6) Last day to ticket: ZMMAP 7652

7) Ticket type: Electronic Ticket ☒ Split via itinerary remark 7650

Form of Payment

Travel Type: Business Split Payment Travel Type: Personal 7652

Amount: USD 219.00 Amount: USD 15.00

FOP Description: Air Travel Only FOP Description: myAMEX card

Vendor: American Express Vendor: American Express

Number: 3700000000000000 Number: 3700000000000000

Expires: 12/01 Expires: 12/01

Flight Related Data Fee Table of Payment

Description	R	P	Type	Value
HOLD	✓		Traveler Static	QWER-7890
Department Number	✓		Transactional	33212
HOLD		✓	Sub Unit Static	12345

7650

Editable: 15 OCT 2014

Mask: 000000 Maximum 3 characters

Value: 33212

Extra: As requested

Print [F12]

FIG. 6Q

Wrap Up Window

1. Ticket
2. Fare
3. From
4. To
5. Service
6. Fare
7. Ticket
8. Delivery

Ticket
 Last day to ticket: 2 MAY
 Ticket number: 011
 Printer location: TDC
 Printer: ☒

Itinerary Delivery
 Delivery method: Fax
 Receive by: 23 MAY
 Fax: 763-212-4300
 Email: Reservations@adon.com
 Expense: ☐

Delivery Address
 Address type: Work
 Attention: Rick Anderson
 Mail stop:
 Company: Mercury Three
 Address line 1: 123 Main St
 Address line 2:
 City: Atlanta
 State/Province: GA Postal code: 30303
 Country: USA
 Telephone: 763-212-0684

656

658

Source (R 12) Save Order Order Ticketing Ticket Now Close

FIG. 6P

Wrap Up Window

1) Store Fare

2) Fare

3) Fare

4) Fare

5) Fare

6) Fare

7) Fare

8) Fare

Price Search

1 2 3

Date

AL

Flight

CLS

From

To

Con

Depart

Arrive

Egg

Stops

Meal

Seat

Fare basis

Status

E-Tkt

✓ - - - 140CT HP 612 L MSP LAS O 7:25a 8:36a 320 0 5 55 Y

✓ - - - 140CT HP 196 V LAS SAN O 9:10a 10:15a 733 0 55 Y

✓ - - - 190CT HP 402 M SAN PHX O 7:00a 8:13a 320 0 55 Y

✓ - - - 190CT HP 750 Q PHX MSP O 9:21a 2:25p 319 0 5 55 Y

Prncd options: Lowest Available Fare

Apply Comments

Passenger type: Adult

Drop

Manual Price...

Dir Fare...

Air Details...

Fare Details

Base (USD) 361.84

AL From To Con Fare basis Base Schng Mtr

Ev

53.66

HP MSP LAS O LPE14TVN 129.30 0.00 R

HP LAS SAN O VE7NR 59.54 0.00 R

HP SAN PHX O PR71XO 42.79 0.00 R

HP PHX MSP O QA14VNZ 157.21 0.00 R

Overrides/Options - no designator

Tour code:

Commission 5% VC: HP

AL Flight CLS Ticket designator

HP 612 L

HP 196 V

HP 402 M

Endorsements:

Alternate booking class

Last day to ticket 2 MAY

Vendor message

Compare

Store Fare

Show Details...

Air Component Groups (AIR 1414)

FC

Stored

Low

Compare

Just

Tour code

VC

Comm

Discount

Tkt desig

Date

AL

Flight

CLS

From

To

-

442.50

140CT HP 612 Y MSP LAS

140CT HP 196 Y LAS SAN

190CT HP 402 Y SAN PHX

190CT HP 750 Y PHX MSP

Compare

Print

Print

Print

Delete grouping

Existing documents

Menu (F12)

Save Order

Order History

Ticket History

Close

FIG. 6 Q

Ticket Copy

Delivery

Ticket number: [dropdown arrow]

Fax number: [dropdown arrow]

Address: [dropdown arrow]

City: [dropdown arrow]

State/province: [dropdown arrow]

Zip: [dropdown arrow]

Slack time: [dropdown arrow]

Date: [dropdown arrow]

Contact

Telephone: [dropdown arrow]

Fax: [dropdown arrow]

Ok Cancel

664

7665

FIG. 6R

Screen: Emulator Window - Ticket Processor

Emulator Window

Supplier Apollo

*RQ97n6

** THIS PNR IS CURRENTLY IN USE **

RQ97N6/H4 HSP0U QH2/H4 AG 24746735 28DEC

1. ID0X/JANE

1 DL 857Y 08APR DFWMCO HK1	730A 1050A *	TH	E
2 DL 199Y 11APR MCODFW HK1	1235P 226P *	SU	E

*** SEAT DATA EXISTS *** >9D

FONE-HSPAS/800-283-1462

TKTG-T/THISISADUMMYTICKETINST

ACKW-DL TOH6X1 28DEC 2141

2 DL TOH6X1	28DEC 2218
3 DL TOH6X1	28DEC 2222

>>

9D

SEGMENT 01

DL 0857 Y 08APR DFW MCO

01. DOE	J HS 22A N	*NO BOARDING PASS*
---------	------------	--------------------

SEGMENT 02

DL 0199 Y 11APR MCO DFW

01. DOE	J HS 10A N	*NO BOARDING PASS*
---------	------------	--------------------

>>

Save and Close

FIG. 65

Screen: 'Emulator Window - Travel Counselor'

Emulator Window

John Doe, 03APR08rdc (MCU)

1r

RQ97H6/M4 HSP0U QH2/M4 AG 24746735 28DEC

1.1D08/JANE

1 DL 857Y 08APR DFWMCO HK1 730A 1050A * TH E

2 DL 199Y 11APR MCO DFW HK1 1235P 226P * SU E

*** SEAT DATA EXISTS *** »9D

FONE-HSPAS/800-283-1462

TKTG-T/THISISADUMMYTICKETINST

ACRKN-DL TOH6X1 28DEC 2141

2 DL TOH6X1 28DEC 2218

3 DL TOH6X1 28DEC 2222

»

9D

SEGMENT 01

DL 0857 Y 08APR DFW MCO

01. DOR J HS 22A N *NO BOARDING PASS*

SEGMENT 02

DL 0199 Y 11APR MCO DFW

01. DOR J HS 10A N *NO BOARDING PASS*

»

Save and Close

FIG. 6T

Screen: 'Add Itinerary Remarks Window'

Add Remarks

Travel Components (Ctrl+T)

Travel Order				
Air	2JUN	TW	MSP MSY	
Air	7JUN	TW	MSY STL	
Air	7JUN	TW	STL MSP	

Remarks (Ctrl+R)

- Reservation Changes
- Reserved in First Class
- ☒ Seat Assignment Guarantee
- Frequent Flyer Restriction
- Freeflow Remark
- Bag Allowances Requirements
- Revised Itinerary
- Airport Construction
- Confirm Status at Check-in
- Domestic Check-In Requirements

Remarks Summary List (Ctrl+L)

Category	Component	Description
Air	2JUN TWS29 MSP MSY	Note: Southwest Airlines does not refund lost or stolen tickets
Air	7JUN TW286 MSY STL	Note: Seat assignments guaranteed until 30 minutes before departure
Air	TravelOrder	Note: Airport may require departure taxes at check-in

Close

FillIn Remark

Enter text at check-in with the flight details:

- ☒ a lower fare
- ☐ a first class seat
- ☐ an alternate fare

OK Cancel

FillIn Remark

Enter text at check-in with the flight details:

Enter free form text

enter some text here

OK Cancel

FIG. 6U

Wrap Up Window

Stored fare	Date	From	To	Fee amount	Fee FOP
\$14.00	10001	1541	AT		

Service Fee Summary

Service	Amount
<input checked="" type="checkbox"/> Air Domestic Fee	20.00
Air Intl Fee	20.00
Car/Hotel Only Fee	15.00

Fee amount: USD

Waive fee: ☐

FOP Description:

Vendor:

Number:

Expires:

Menu (F12)

FIG. 6V

Itinerary Copy

Itinerary Delivery		Delivery Address	
Delivery method:	E-Mail	Address type:	Work
Receive date:	23 MAY	Attention:	Rick Anderson
Fax:	763-212-4300	Mail stop:	
Email:	tssua@carlson.com	Company:	Mercury Three
Printer location:	IDC	Address line 1:	123 Main St
Printer:		Address line 2:	
Inserts:		City:	Atlanta
		State/Province:	GA
		Postal code:	30303
		Country:	USA
		Telephone:	763-212-0684
		<input type="button" value="OK"/> <input type="button" value="Cancel"/>	

FIG. 6W

Screen: 'Car Inventory Window - Direct Sell'

Inventory Window

☒ Air ☐ FS ☒ Car ☐ FB ☒ Hotel ☐ FZ

Reservation Type
☒ Direct ☐ Availability Search

Car Availability Search
 Destinations (Click)

Vendor: ZE
 Date: 19AUG 31 Time: 914a Location: ORD Address: Airport
 Pickup: 22AUG 31 Time: 1645a Location: ORD Address: Airport
 Dropoff:

Car Information
 Class: Full Size Trans: Automatic
 Type: 4 Door AC: Yes

Additional Details
 Car membership: None CD#: ZE80780 Special Instructions:
 Frequent Flyer: None Guarantee: CA-0259 TestMas

Reserve Car Details Special Equip

Reserved Cars (Chd: 9)

Vendor	Pickup	Dropoff	Type	Rate	Status	Miles	Mile Charge	Discount
ZE	ORD	ORD	F	\$.00	SS	0	80780	

Menu [F12]

FIG. 7A

Screen: 'Car Inventory Window - Availability Search'

Inventory Window

Alt F8 Cat F8 Hotel F7

Reservation Type
☐ Direct ☒ Availability Search

Car Availability Search

Destinations (Ctrl-D)

ORD 19AUG 22AUG

Vendor: ZE Category: Standard or Defa Period: Daily

Date: 19AUG Time: 914a Location: ORD Address: Airport

Pickup: 19AUG 31 914a ORD Airport

Dropoff: 22AUG 31 645a ORD Airport

Car Information

Class: Full Size Trans: Automatic

Type: 4 Door AC: Yes

End

Availability (Ctrl-A)

1	2	3	Vendor	Location	Pickup	Dropoff	Type	Rate	Status	Guar	Miles	Mile Charge
-	-	-	ZE	ORD	19AUG	22AUG	FDAR	\$77.99	S	G	Unlimited	0
-	-	-	ZE	ORD	19AUG	22AUG	FDAR	\$83.99	S	G	Unlimited	0
-	-	-	ZE	ORD	19AUG	22AUG	FDAR	\$91.99	S	G	Unlimited	0

Additional Details

Car membership: None CD #: ZE80780 Special Instructions:

Frequent flyer: None Guarantee: CA-0299 TestMas

Reserve Car Details More Special Equip... Rules...

Reserved Cars (Ctrl-V)

Vendor	Pickup	Dropoff	Type	Rate	Status	Miles	Mile Charge	Discount
ZE	ORD	ORD	F	\$.00	SS	0	80780	

Save Order Close

FIG. 7B

Screen: 'Modify Car Window'

Modify Car Components Request/Remarks				
Tu 10AUG ZE		Type: ICAR	Club:	
Pick-up: 10AUG 1:10p - DEN		Rate: \$195.25/Unlimited Miles	Status: Confirmed	
Drop-off: 20AUG 11:30a - DEN		Conf: A61005ZE908		
Car Reservation Details				
Date:	Time:	Location:	Address:	
Pick-up: 10AUG 01:10p	110p	DEN	Airport	
Drop-off: 20AUG 01:1130a	1130a	DEN	Airport	
Car Information				
Class: Intermediate	Trans: Automatic			
Type: Car	AC: Yes			
Additional Details				
Car membership: None	Corp Discount #: ZE80780			
Frequent flyer: None	Guarantee: VI-9334 personal/Visa			
Special Instructions				
Must be a black car				
Special Equipment		Car Details...		OK Cancel

718

716

706

722

720

FIG. 7C

Inventory Window

☒ Air F5
 ☒ Car F6
 ☒ Hotel F7

Destinations (Alt+I)

SAN 14OCT 19OCT

Hotel Availability Search

☐ Contract hotels
 ☐ All hotels
 Available hotels: Source: TSS

When
 Check-in: 14OCT 31
 Check-out: 19OCT 31
Who
 Number of Adults: 1
☒ Apply Contracts

Where
 Search by: Reference Point
 Ref. Point: Location
 Zip Code:
 Distance: Reference Point
 Find Ref. Point...

Show Only
 Chain code:
 Property: Find

1) All 14OCT-19OCT MSP Zip Code: 55441
 2) All 14OCT-19OCT MSP
 3) All 14OCT-19OCT MSP
 4) All 14OCT-19OCT MSP

	1	2	3	Chain	Property Name	Address	Dis	Dir	Location	Rate
-	1	-	FN	FAIRFIELD INN BURNSVILLE	14350 NICOLLET COURT	10	S	City	USD	58-67
-	1	-	FN	FAIRFIELD COON RAPIDS	8965 SPRINGBROOK DRIVE	17	N	City	USD	58-67
-	1	-	FN	FAIRFIELD INN ROSEVILLE M	3045 CENTRE POINT DRIVE	11	N	City	USD	62-71
-	1	-	FN	FAIRFIELD INN EDEN PRAIRI	11325 VIKING DRIVE	10	W	Suburb	USD	66-89
-	1	-	HX	HAMPTON INN MSP - MINNET	10420 WAYZATA BLVD	11	N	City	USD	69-79
-	1	-	TO	TOWNPLC STS MSP DTWN	525 2ND STREET NORTH	8	N	City	USD	71-116
-	1	-	HX	HAMPTON INN MINNEAPOLIS	3000 EAGANDALE PLACE	4	SE	Suburb	USD	71-89
-	1	-	HX	HAMPTON INN MINNEAPOLIS	4201 W 80TH ST	7	W	City	USD	74-84
-	1	-	HI	HOLIDAY INN AIRPORT	1201 W 94TH ST	6	S	Airport	USD	75-95
-	1	-	FN	FAIRFIELD BLOOMINGTON	2401 E 80TH ST SOUTH	5	S	Suburb	USD	77-89
-	1	-	XV	SPRINGHILL SUITES EAGAN	3635 CRESTRIDGE DR	4	S	Suburb	USD	84-

☐ Property Availability...
 ☐ Hotel Details...
 ☐ More...

Reserved Hotels (Alt+End)

Reserved	Chain	Property	Location	Check-in	Check-out	Rate	Room
Direct	FN	FAIRFLD MPLS/COON R	MSP	14OCT	19OCT	58.00 USD	CRL

Menu: F12

FIG. 8A

Hotel Property Availability	
FAIRFIELD LODGING RAP105	Check-in: 14 OCT
698 SPRINGFIELD AVE	Check-out: 17 OCT
6001 RAPID CITY, SD 57110	Currency code: USD
Phone number: 6037858922	Guarantee:
Fax number: 6037858922	Room desc:
Rate	Room Type
58.00	CWT : ASSOCIATED RATE ACCESS CODE CARLSON TVL WAGONLIT
58.00	CWT : ASSOCIATED RATE ACCESS CODE CARLSON TVL WAGONLIT
69.95	REGULAR RATE * 2 QUEEN BEDS * MAX 4 PPL * INCLUDES COMPLIMENTARY CONTINENTAL BREAKFAST
79.95	REGULAR RATE * 1 QUEEN BED * MAX 2 PPL * INCLUDES COMPLIMENTARY CONTINENTAL BREAKFAST
More	
Additional Details	
Number of rooms: 1	Number of adults: 1
Frequent guest: None	CD #: None
Frequent flyer: None	Guarantee: None
Justification: P - Preferred hotel reserved	
Special Instructions	
Bed Preference: King Bed	Smoking Preference: Non-Smoking Request-Reconfirm
Description	
Above First Floor	
Add Remove	
Remarks	
Vendor this notes	
KING NON-SMOKING - ON REQUEST	
ITALIAN EXHIBIT IN NASHVILLE TENNESSEE 03 MAY TO	
STALOG *** STAY WITH FAIRFIELD INN BY MARRIOTT ***	
FREE SHUTTLE SERVICE TO EXHIBIT **** SEE H0073430 *	
Hotel Rules	Close

FIG. 8B

Screen: 'Hotel Manual Reservation Window'

Hotel Manual Reservation

Stay Details

Check-in: 19AUG 31 Rooms: 1
Check-out: 22AUG 31 Room type: Deluxe
Location: ORD Beds: 1 King

Property Details

Chain code: HH
Property name: Hilton Palmer House
Address: 17 Monroe Street
City: Chicago
State/Province: IL Postal code: 60606
Phone number: 312-555-1212

Supplied To Hotel

Frequent guest #: None
Frequent flyer #: UA-123456789
Corp discount #: None
Guarantee card: VI-1234 MyVisa

Recorded From Hotel

Room rate: \$129.00 USD ☒ Negotiated ☒ Commission is available
Cancel policy: Cancel by 4pm
Conf. numbers: 123456789
Conf. room: Jodi

Contracts Close

FIG. 8C

Screen: 'Modify Hotel Window'

Modify Hotel

Tu 10AUG	DENVER CENTRAL	Type: Direct Reservation	Room: KNG
Chk-in: 10AUG		Rate: \$87.00/	Guar:
Chk-out: 20AUG		Conf: 67993378	Status: Confirmed

Reservation Details

Check-in: 10AUG 341 Check-out: 20AUG 341 Number of adults: 1 Number of rooms: 1

Additional Details

Frequent guest #: None Corp discount #: None

Frequent flyer #: None Guarantee card: None

Special Instructions

Coffee pot in room

Hotel Details: OK Cancel

FIG. 8D

900
↓

910

912

914

916

Manual Limousine Reservation

Limousine Reservation Details:

Vendor name: Other St. Paul Limo Service

Phone number: 612-555-1234

Period: Hourly

Type: Standard Limo

Number of limousines: 1

Guarantee card: AX370000000000028 12/01

Itinerary remarks: The driver will be holding a sign with your name on it.

Primary times: PickUp

Pickup Details:

Date/time: 28JUN 31 515p

Location: MSP

Address type: <New Address>

Address/location: Minneapolis Airport check-in level.

Phone number:

Dropoff Details:

Date/time: 28JUN 31 7p

Location: MSP

Address type: Home

Address/location: 5701 Pine Island Rd - 270 Tamarac, Florida 33321

Phone number: 111-111-1111

Recorded from Rental Agency:

Cancel policy: Cancel 2 hours prior to PickUp to avoid 100% penalty

Contact name: Julie W.

Confirmation #: 121-1122

Rate amount: 35.00 Currency: USD

Add Close

FIG. 9

Copy Travel Order Components for Peter Dalmada

Component Summary

✓ 12JUL	UA	1170	H	MSP ORD	7a 812a
✓ 12JUL	UA	506	W	ORD BOS	845a 1158a
✓ 2L	12JUL 12n	BOS	13JUL 7p	BOS	1C
✓ 13JUL	UA	531	W	BOS ORD	745p 923p
✓ 13JUL	UA	1889	H	ORD MSP	1023p 1137a

Modify Air Component

Date: 12JUL 93 Booking class: H

Set

Identify Travels...

OK Cancel

FIG. 10

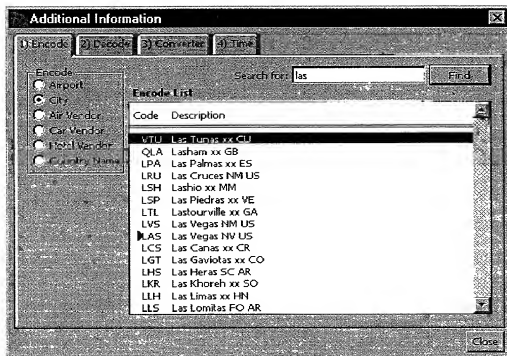


FIG. 11A

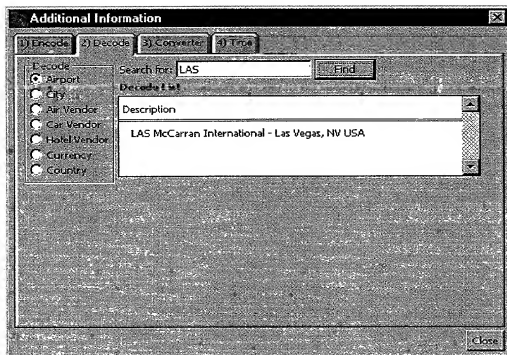


FIG. 11B

Additional Information

1) Encode 2) Decode 3) Converter 4) Time

Currency Criteria

Convert To Currency Code:

Convert From Currency Code:

Currency Amount:

Results: 1500 CAD to USD

Rate of Exchange:

Amount:

FIG. 11C

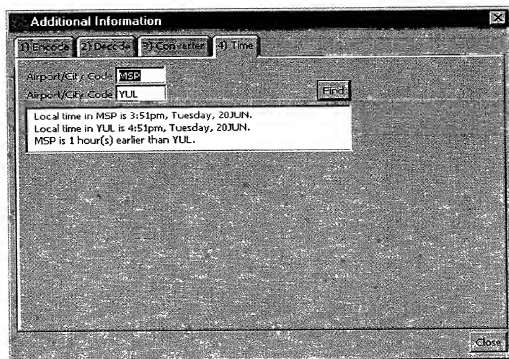


FIG. 11D

200201 45800000

Travel Documents

☐ Travel Order Documents
☐ Travel Itinerary Documents
☐ All Travel Documents

Type	Travel Date	Crew	From	To	Fare Basis	Priced Ticketing Date	Invoice #	Status	Ticket #
✕ TB	1449000	012		NSP	DRW V	207.00	09FEB00	Allocated For Exchange	900130933
	1449000	NW		NSP	DRW V	207.00	09FEB00	Allocated For Exchange	900130933
✕ TB	180CT00	UA		ORD	PHL	111.18	09FEB00	Allocated For Exchange	900130934
	180CT00	UA		ORD	PHL	111.18	09FEB00	Allocated For Exchange	900130934
✕ Electronic Ticket	180CT00	UA		ORD	PHL	92.02	09FEB00	Allocated For Exchange	900130934
	180CT00	UA		ORD	PHL	92.02	09FEB00	Allocated For Exchange	900130934
	180CT00	UA		ORD	PHL	175.34	11FEB00	Allocated For Exchange	900130931
	180CT00	UA		ORD	PHL	175.34	11FEB00	Allocated For Exchange	900130931
	180CT00	UA		ORD	PHL	75.51	09FEB00	Allocated For Exchange	900130931
	180CT00	UA		ORD	PHL	75.51	09FEB00	Allocated For Exchange	900130931
✕ WCO	2204600	DL		ORD	FLX	59.92	10FEB00	Unpriced Exchange	900000000
	2204600	DL		ORD	FLX	59.92	10FEB00	Unpriced Exchange	900000000

New Status (Optional):
 Valid Period:
 Status:
 Status Date:

FIG. 12 A

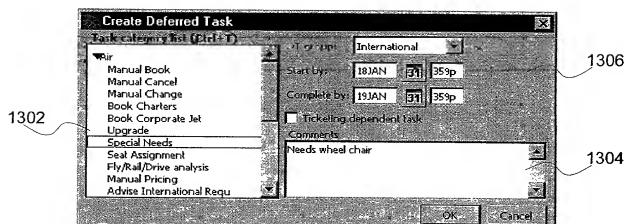


FIG. 13A

Deferred Tasks

Task Summary List (Ctrl-D)

Traveler	Travel Order	Description	Start	Due	Status
▼ Johnston, Pat	Denver (DEN)	Air - Manual Book	15JAN	15JAN	Ready
		Air - Manual Book	15JAN	15JAN	Ready
		Air - Manual Book	15JAN	15JAN	Ready
		Air - Manual Book	15JAN	15JAN	Ready
		Air - Manual Book	15JAN	15JAN	Ready

Task: Manual Book

Deferred Task for Testing only

Group: Domestic

Status: Ready

Reason Code:

Reason Text:

Start by: 15JAN 911 912p

Complete by: 15JAN 911 912p

Open Travel Order Set

Close

FIG. 13B

[illegible][illegible]

FIG. 13C

Create Deferred Task

Task type list (AR+1)

▼ Ticketing

- Pending receipt of document from client for exchange
- Manual Air Ticketing
- Pending receipt of document from client for void/father

Group: Ticketing

Start: 23MAY 51 1054p

Finish by: 24MAY 51 1054p

☐ Must complete before ticketing

Comments:

Existing documents...

OK Cancel

FIG. 13D

1400
↓

1402

1404

1406

1408

Modify Customer Service Item

Description: TEST

Contact name: Dawn

Travel type: Business Origin: Call

Creation date: 10FEB00 98 Days open: 123

Respond by: 10FEB00 Resolve by: 10FEB00

Category Information (Ctrl+G)

Category: Air Sub category: Date booked incorrectly

Vendor: Nations Air Express

Responsibility Information (Ctrl+R)

Party: Carlson Wagonlit Travel Sub party: CWT Employee

Party name: Dawn

Action Information (Ctrl+I)

Status	Action description
Completed	Payout authorization needed-Payout received due to client fiduciary link
Needed	Written correspondence to traveler-Write letter

Action: Payout authorization needed

Description: Payout received due to client fiduciary link

Add Set Complete Delete

OK Cancel

FIG. 14

Prodi System Monitor

Status Description

Alerts OK
Partitions OK
GDS OK
DPM OK

Filter: [All] [Selected] [GDS] [DPM]

Severity	Time Stamp	Message	Category	Subsystem	Location	Task Name	Task
ERROR	23-May-2003 12:52:31	Gateway TDC000001: Gateway TDC000001: Parse failure...	EQUANT	Prodi		TSS_00	NovusGds
ERROR	23-May-2003 12:58:56	Gateway TDC000001: Gateway TDC000001: Parse failure...	EQUANT	Prodi		TSS_00	NovusGds
ERROR	23-May-2003 12:58:56	Gateway TDC000001: Gateway TDC000001: Parse failure...	EQUANT	Prodi		TSS_00	NovusGds
ERROR	23-May-2003 12:49:42	Gateway TDC000001: Gateway TDC000001: Parse failure...	EQUANT	Prodi		TSS_00	NovusGds
ERROR	23-May-2003 12:47:14	Gateway TDC000001: Gateway TDC000001: Parse failure...	EQUANT	Prodi		TSS_00	NovusGds
FATAL	23-May-2003 12:45:56	Queue processing error on gateway with identifier -1, ph...	EQUANT	Prodi	TCS_00_Part20...	TCS_00	Supplem
ERROR	23-May-2003 12:45:56	Unable to establish a Novus session (DispatcherManager) ...	Unknown	Prodi	TCS_00_Part20...	TCS_00	Supplem
ERROR	23-May-2003 12:45:56	Unable to establish a Novus session (DispatcherManager) ...	Unknown	Prodi	TCS_00_Part20...	TCS_00	Supplem
WARNING	23-May-2003 12:45:56	Gateway TDC000001: Open session failed	EQUANT	Prodi	TCS_00_Part20...	TCS_00	NovusGds
ERROR	23-May-2003 12:17:21	Gateway TDC000001: Session has timed out. Please dis...	Unknown	Prodi	TSS_00_Part1...	TSS_00	NovusGds
ERROR	23-May-2003 12:09:03	Gateway TDC000001: Session has timed out. Please dis...	Unknown	Prodi	TSS_00_Part1...	TSS_00	NovusGds
INFORMATION...	23-May-2003 12:06:40	Could not find current or contract in client Mercury One a...	DATA INTEGRITY	Prodi	TSS_00_Client...	TSS_00	NovusGds
INFORMATION...	23-May-2003 12:06:03	Could not find current or contract in client Mercury One a...	DATA INTEGRITY	Prodi	TSS_00_Client...	TSS_00	NovusGds
ERROR	23-May-2003 12:01:41	Optimistic lock failure during update. CLO class: TravelDef...	Unknown	Prodi	KCS_00_Part12...	KCS_00	TravelDef...
INFORMATION...	23-May-2003 11:56:43	Could not find current or contract in client Mercury One a...	DATA INTEGRITY	Prodi	TSS_00_Client...	TSS_00	NovusGds
INFORMATION...	23-May-2003 11:55:25	Could not find current or contract in client Mercury One a...	DATA INTEGRITY	Prodi	TSS_00_Client...	TSS_00	NovusGds
ERROR	23-May-2003 11:35:16	Gateway TDC000001: Gateway TDC000001: Parse failure...	EQUANT	Prodi		987_00	NovusGds
ERROR	23-May-2003 11:34:53	Gateway TDC000001: Gateway TDC000001: Parse failure...	EQUANT	Prodi		987_00	NovusGds
INFORMATION...	23-May-2003 11:02:54	The code could not be found in our database: SCN	SYSTEM MANA...	Prodi	TSS_00_Part1...	TSS_00	TravelDef...
INFORMATION...	23-May-2003 11:02:54	The code could not be found in our database: SCN	SYSTEM MANA...	Prodi	TSS_00_Part1...	TSS_00	TravelDef...
ERROR	23-May-2003 11:01:40	Gateway TDC000001: Gateway TDC000001: Parse failure...	EQUANT	Prodi		TSS_00	NovusGds

Filter by severity: [All] Filter by subsystem: [All]

Last updated: 23-May-2003 22:47:23

Close

FIG. 15A

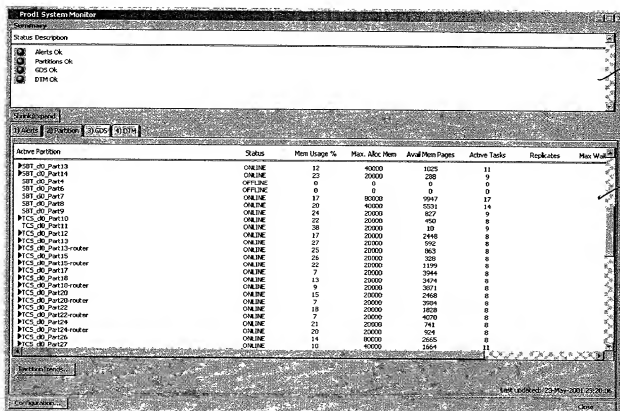
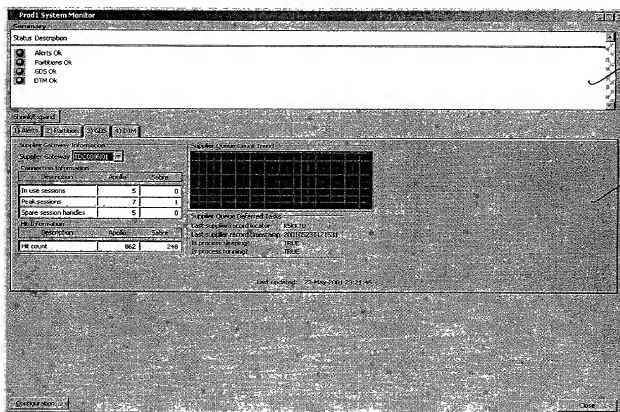


FIG. 15B

[illegible]

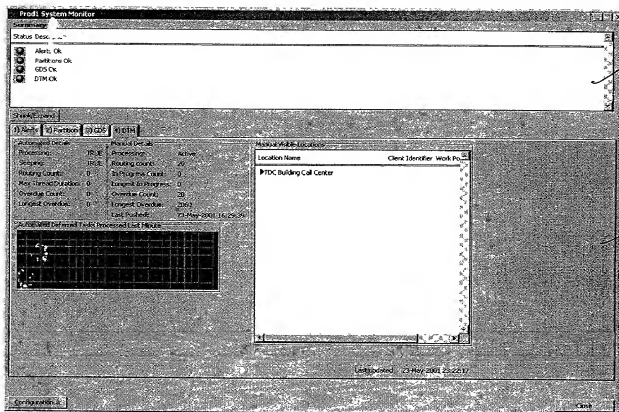


FIG. 15D

Maintain CWT Services

CWT Services

Name	Type	Category	Active	Expires
Air Domestic Fee	Core	Other	06/28/2000	01/01/2100
Air Intl Fee	Core	Other	06/28/2000	01/01/2100
Air Reserve	Core	Air	06/28/2000	01/01/2100
Air Ticket	Core	Ticketing	06/28/2000	01/01/2100
Car Reserve	Core	Car	06/28/2000	01/01/2100
Car/Hotel Only Fee	Core	Other	06/28/2000	01/01/2100
Client Care Network	Core	Other	04/04/2001	12/31/2099
Client Data	Core	General	06/28/2000	01/01/2100
Client Data Validation	Core	Other	06/28/2000	01/01/2100
E-Ticket	Core	Ticketing	06/28/2000	01/01/2100

1602

Add Service Delete Service Edit Policy Items...

Name: Air Reserve

Type: ☒ Core ☐ Premium

Category: Air

Active: 06/28/2000

Expires: 01/01/2100

Set

Save Close

1604

FIG. 16A

Edit CWT Travel Policies

CWT Policies

Name	Data Type	Value	Active	Expires
Book Air via CRS only	Flag	FALSE	06/28/2000	04/23/2001
Air-both CRS & Non-CRS	Flag	TRUE	06/28/2000	11/16/2000
1st Class Allowed	Text	OK Over 8 Hours	06/28/2000	01/01/2100
Alternate Airport	Text	Offer Standard	06/28/2000	01/01/2100
Alternate Transportation	Text	Commuter, Helicopters OK	06/28/2000	01/01/2100
Busn Class Allowed	Text	OK Over 8 Hours	06/28/2000	01/01/2100
Conv/Direct w/stops ok	Text	Offer	06/28/2000	07/23/2000
Earliest Outbound	Text	9:00 AM	06/28/2000	04/23/2001
Intl Rate Desk Faring	Text	True	06/28/2000	04/23/2001
Latest Arrival	Text	10:00 PM	06/28/2000	04/23/2001

Add Policy **Delete Policy**

Destination: 1st Class Allowed

Data Type: Text

Value: OK Over 8 Hours

Visible outside TSP: ☒ True ☐ False

Activation Date: 06/28/2000

Expiration Date: 01/01/2100

OK **Cancel**

FIG. 16B

1700
↓

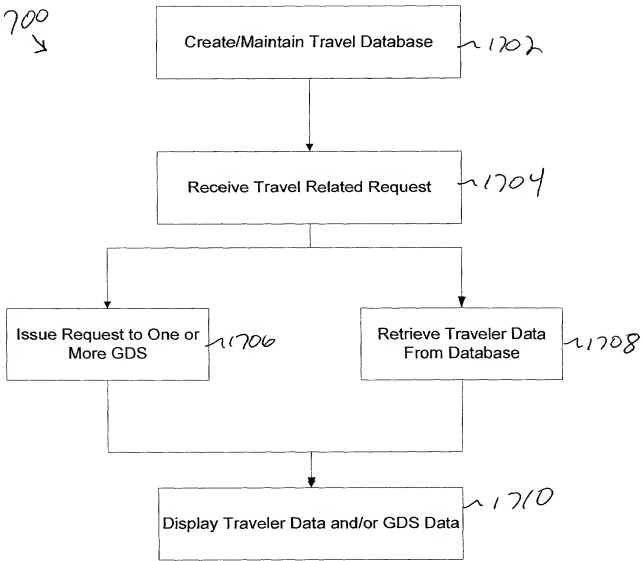


FIG. 17